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**Date:** 8/30/2007 8:40 AM  
**Subject:** Grouting in North Water Spring

*Incraig JK*  
*4/04/0002*

**CC:** "Davis, Mike" <MDavis@archcoal.com>, <petersen@relia.net>, "Craig Clemen...  
**All:**

After a few issues have been dealt with, we are back to grouting today. Got started late yesterday afternoon after replenishing our bentonite supplies. It looks like the grouting will probably continue through Friday. If the test curtain is in place and we have not other interesting problems, we should be done Friday afternoon. If all does not go well, it is possible we'll finish up on Tuesday next week.

All of the piezometers we planned to install have been completed and ground water levels have been measured. A few slug tests have been performed on selected piezometers and the results so far have been encouraging. The plan is to submit a report detailing the drilling, grouting, and testing as soon as the data collection is complete and analyzed.

Thanks,

Chris

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